

AMENDMENTS TO THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double brackets indicating deletions.

Listing of the Claims:

1. (Original) A valve gear comprising a housing provided with a passage, a valve member arranged within said housing, which is movable between a first, closed position, in which the passage is closed, and a second, open position, a piston connected to the valve member, which can oscillate in an at least substantially closed piston chamber, and locking means which are capable of holding the valve member periodically in the closed position, wherein the piston chamber is provided with at least three closable openings, which may each be in communication with gas pressure means, wherein the first opening and the second opening are each in communication with another part of the piston chamber separated therefrom by the piston, and which are open when the valve member is held in the closed position, and wherein the third opening is open during movement of the piston.

2. (Original) A valve gear according to claim 1, wherein the locking means comprise a projection and a curved guideway, which are movable relative to each other, wherein the part of the guideway against which the projection abuts in the closed position of the valve member extends substantially transversely to the direction of movement of the valve member, in such a manner that the movement of the valve member is blocked.

3. (Original) A valve gear according to claim 2, wherein the locking means comprise a tappet, which is capable of striking against the projection and/or the guideway to release the locked position thereof.

4. (Previously Presented) A valve gear according to claim 2, wherein the guideway is formed in a rotatable sleeve, which can rotate around a stem within the housing, with the stem linking the valve member and the piston together.

5. (Previously Presented) A valve gear according to claim 1, wherein the piston chamber and the valve member are present in separate parts of the housing, which housing parts are resiliently connected.

6. (Original) A valve gear according to claim 5, wherein the two housing parts are connected by means of an elastic ring.

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Previously Presented) A valve gear according to claim 3, wherein the guideway is formed in a rotatable sleeve, which can rotate around a stem within the housing, with the stem linking the valve member and the piston together.

11. (Previously Presented) A valve gear according to claim 2, wherein the piston chamber and the valve member are present in separate parts of the housing, which housing parts are resiliently connected.

12. (Previously Presented) A valve gear according to claim 3, wherein the piston chamber and the valve member are present in separate parts of the housing, which housing parts are resiliently connected.

13. (Previously Presented) A valve gear according to claim 4, wherein the piston chamber and the valve member are present in separate parts of the housing, which housing parts are resiliently connected.